| Ind | ex | of | Cla | air | ns |
|-----|----|----|-----|-----|----|
|     |    |    |     |     |    |

Application/Control No.

Applicant(s)/Patent under Reexamination

SEDDA ET AL.

10/781,610 Examiner

Art Unit

John K. Fristoe Jr.

3751

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

**Appeal** Α 0 Objected

| Cla          | im_                                                      | Date         |              |              |          |              |                |          |          |              |
|--------------|----------------------------------------------------------|--------------|--------------|--------------|----------|--------------|----------------|----------|----------|--------------|
| — <u> </u>   |                                                          |              |              |              | ΓĪ       |              |                |          |          |              |
| Final        | Original                                                 | 6/6/34       |              |              |          |              |                |          |          |              |
|              | 1<br>2<br>3<br>4<br>5<br>6                               |              |              |              |          |              |                |          |          |              |
| 5            | 2                                                        | =            |              |              |          |              |                |          |          |              |
| 1            | 3                                                        | =            |              |              |          |              |                |          |          |              |
| 1 2          | 4                                                        | =            | $\Box$       | _            |          |              |                |          |          |              |
| 8            | 5                                                        | Ī            | $\vdash$     |              |          |              |                |          | _        |              |
| <u> </u>     | 6                                                        | =            | $\vdash$     |              |          |              |                |          |          |              |
| 8<br>4<br>7  | 7                                                        | =            | -            |              |          |              |                |          | -        | _            |
|              | 8                                                        | =            |              | _            |          |              |                |          |          |              |
| 6            | 9                                                        | _            | -            | -            |          | $\vdash$     |                | $\vdash$ |          | -            |
| 9            | 10                                                       | =            |              |              |          |              |                |          | _        |              |
| 10           | 11                                                       | _            |              |              |          |              |                | $\vdash$ | _        | -            |
| 10           | 12                                                       | <u> </u>     | -            |              |          |              |                | -        | $\vdash$ |              |
|              | 12                                                       | -            | $\vdash$     | $\vdash$     |          |              | -              | -        | $\vdash$ |              |
| $\vdash$     | 13                                                       | -            | <del> </del> | $\vdash$     | $\vdash$ | $\vdash$     | <u> </u>       |          | $\vdash$ | -            |
|              | 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17             |              |              |              | $\vdash$ |              |                |          | $\vdash$ | -            |
| <u> </u>     | 15                                                       | <u> </u>     |              |              |          |              |                | -        | -        | -            |
| <u> </u>     | 10                                                       | -            | $\vdash$     |              | $\vdash$ | $\vdash$     | _              | $\vdash$ |          | $\vdash$     |
|              | 17                                                       |              | $\vdash$     | _            | _        |              | _              | $\vdash$ | <u> </u> |              |
|              | 18                                                       | <u> </u>     | _            | _            | _        |              | _              | $\vdash$ |          |              |
|              | 19                                                       |              | _            | _            | _        |              |                |          |          |              |
|              | 20                                                       |              | _            |              |          |              | _              |          |          |              |
|              | 21                                                       |              |              |              |          | _            |                | _        |          |              |
|              | 22                                                       | _            | _            | _            |          |              |                |          |          | _            |
|              | 23                                                       |              |              |              |          |              | _              | -        | _        | _            |
|              | 19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28 | -            |              |              |          |              |                | _        | _        | _            |
|              | 25                                                       | $\vdash$     | -            |              |          |              |                |          | _        |              |
|              | 27                                                       | $\vdash$     | $\vdash$     |              |          | _            | -              |          |          |              |
|              | 28                                                       |              |              |              |          | _            |                | -        |          |              |
|              | 20                                                       |              | $\vdash$     |              |          | $\vdash$     | _              |          |          | -            |
|              | 29<br>30                                                 | H            |              |              | _        | -            | _              |          | _        |              |
|              | 31                                                       | H            | $\vdash$     |              |          |              | _              |          | _        |              |
| <del> </del> | 37                                                       | $\vdash$     | $\vdash$     | $\vdash$     | -        | $\vdash$     | -              | $\vdash$ | -        | H            |
|              | 32                                                       | $\vdash$     | $\vdash$     | -            | -        | -            | -              | $\vdash$ | $\vdash$ | <del>-</del> |
| ļ            | 34                                                       | $\vdash$     | -            |              | -        | -            | <u> </u>       | $\vdash$ | $\vdash$ |              |
| <u> </u>     | 35                                                       |              | <del> </del> | -            | $\vdash$ | $\vdash$     | —              | $\vdash$ | $\vdash$ |              |
| $\vdash$     | 32<br>33<br>34<br>35<br>36                               |              |              |              |          |              | -              | -        | $\vdash$ |              |
| <u> </u>     | 37                                                       | <del> </del> | $\vdash$     |              | $\vdash$ | $\vdash$     | <del>  -</del> | $\vdash$ | $\vdash$ | _            |
|              | 37<br>38                                                 | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$ | -            | -              | $\vdash$ | -        | _            |
|              | 39                                                       | $\vdash$     | $\vdash$     | <del></del>  |          | $\vdash$     | -              | -        | $\vdash$ | _            |
| <del></del>  | 40                                                       | $\vdash$     |              | <del> </del> | $\vdash$ | Н            | <del> </del>   | $\vdash$ | H        | <u> </u>     |
| <del> </del> | 41                                                       | -            | $\vdash$     | $\vdash$     | ┝        |              | $\vdash$       | $\vdash$ | $\vdash$ |              |
| <del> </del> | 42                                                       | -            | $\vdash$     | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$       |          |          |              |
| <b></b>      | 42                                                       | ├            |              | $\vdash$     | $\vdash$ | -            | -              | $\vdash$ | $\vdash$ | _            |
| <del></del>  | 43                                                       | ├─           | -            | -            |          | $\vdash$     | _              | -        | -        |              |
|              | 45                                                       | ├─           | $\vdash$     |              |          | $\vdash$     | $\vdash$       | $\vdash$ | $\vdash$ |              |
|              | 46                                                       | $\vdash$     | $\vdash$     | <del> </del> | $\vdash$ | $\vdash$     | $\vdash$       | $\vdash$ | H        |              |
| <del></del>  | 47                                                       | ├-           | <del> </del> |              |          | ├            | ├─             | $\vdash$ | $\vdash$ |              |
| <del></del>  | 48                                                       | ├            | $\vdash$     | ├─           | -        | <del> </del> | ├─             | $\vdash$ | $\vdash$ | <del> </del> |
|              | 49                                                       | $\vdash$     | $\vdash$     | $\vdash$     | $\vdash$ | <u> </u>     | $\vdash$       | $\vdash$ | $\vdash$ | $\vdash$     |
|              | 50                                                       | -            | $\vdash$     |              | $\vdash$ | _            | <u> </u>       | ├─       | $\vdash$ | <del> </del> |
| 1            | いいし                                                      |              |              |              |          |              |                |          | 1        |              |

| Claim    |                | Date               |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|----------|----------------|--------------------|--------------|-------------------------------------|--------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|--------------|
|          |                |                    |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
| <u></u>  | Original       |                    |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
| Final    | iĝi            |                    |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
| ۱ ـ      | õ              |                    |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
| <u> </u> |                | _                  |              | _                                   | _            | _                  | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |          |              |
| <u> </u> | 51<br>52<br>53 |                    | <u> </u>     |                                     | _            | _                  | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |          | _            |
|          | 52             |                    | <u> </u>     | <u> </u>                            |              | $\vdash$           | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | _        |          | <u> </u>     |
|          | 53             |                    | _            |                                     |              |                    | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          | _        | _            |
| ļ        | 54<br>55       |                    |              |                                     |              |                    | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          | _        | _            |
| <u></u>  | 55             |                    | _            |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | _        |          | _            |
|          | 56             |                    |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
| <u></u>  | 57<br>58<br>59 |                    |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 58             |                    |              | L                                   |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 59             |                    |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 60             |                    |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 61             |                    |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 62             |                    |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 62<br>63       | П                  |              | Г                                   | Г            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 64             |                    | $\vdash$     | -                                   | $\vdash$     |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
| $\vdash$ | 65             |                    | $\vdash$     | $\vdash$                            |              | _                  | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | $\vdash$ |          | М            |
| $\vdash$ | 66             |                    | $\vdash$     | $\vdash$                            | Т            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          | П            |
|          | 67             |                    | $\vdash$     | <del></del>                         |              |                    | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -        |          |              |
|          | 68             |                    | $\vdash$     | -                                   |              | -                  | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          | _        | -            |
|          | 68<br>69       |                    | $\vdash$     |                                     | _            |                    | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | _        |          |              |
| <b>—</b> | 70             |                    | <u> </u>     | -                                   |              |                    | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          | $\vdash$     |
| -        | 71             |                    | $\vdash$     | -                                   |              |                    | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |          | -            |
|          | 70<br>71<br>72 |                    | $\vdash$     | -                                   |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | _        |          |              |
| -        | 72             |                    | $\vdash$     | -                                   | _            | _                  | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | _        |          |              |
| -        | 73<br>74<br>75 | H                  |              | _                                   | _            | -                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
| $\vdash$ | 75             | _                  | <del> </del> |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
| $\vdash$ | 76             | <u> </u>           | -            | -                                   | -            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
| $\vdash$ | 76<br>77       |                    | -            | -                                   |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          | -            |
| <u> </u> | 70             | $\vdash$           | $\vdash$     | $\vdash$                            | $\vdash$     | H                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -        |          | _            |
| <b></b>  | 78<br>79       | -                  | <u> </u>     |                                     |              |                    | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | _        |          | _            |
|          | 79             | _                  | <u> </u>     | $\vdash$                            |              | _                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          | _        | _            |
| <u> </u> | 80             | $\vdash$           | <u> </u>     | <u> </u>                            | $\vdash$     | Ш                  | <b> </b> -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          | -        | $\vdash$     |
| <u> </u> | 81             | $\vdash$           | <u> </u>     | <u> </u>                            | <u> </u>     | <u> </u>           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | _        | _        | _            |
|          | 82<br>83       |                    | <u> </u>     | <u> </u>                            | <u> </u>     | <u> </u>           | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <u> </u> | <u> </u> | ·-           |
|          | 83             |                    | <u> </u>     | _                                   |              | _                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          | Ш        | L.,          |
| <u> </u> | 84<br>85       |                    |              | <u> </u>                            | $oxed{oxed}$ | L_                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          | $\vdash$ |              |
|          | 85             |                    | ļ            | _                                   |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 86             | L                  | L            | <u> </u>                            | $oxed{oxed}$ |                    | Ш                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          | _        |              |
|          | 87             |                    | L.           | <u> </u>                            | $oxed{oxed}$ |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          | Ш            |
| L        | 88             |                    | _            | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |              | <u> </u>           | 匚                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Ш        | <u> </u> | $oxed{oxed}$ |
| L        | 89             | <u> </u>           |              | L.                                  |              | L_                 | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ld}}}}}}$ | L_       | Ц.       |              |
|          | 90             |                    |              |                                     | Щ            |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 91             | $oxedsymbol{oxed}$ | <u> </u>     | oxdot                               | $\Box$       | $oxedsymbol{oxed}$ | $oxedsymbol{oxed}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |          | Ш            |
|          | 92             |                    |              | $oxedsymbol{oxed}$                  |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 93             |                    | L            |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 94             |                    |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 95             |                    |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 96             |                    |              |                                     |              |                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          | _            |
|          | 97             |                    |              |                                     |              |                    | Г                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Г        |          | Г            |
|          | 98             |                    |              |                                     |              | T -                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          |              |
|          | 99             |                    |              |                                     |              | Г                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Γ        | Г        |              |

| CI           | aim                                                                | Date     |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|--------------|--------------------------------------------------------------------|----------|----------|-------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----|----------|----------|
|              |                                                                    | Date     |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
| Final        | Original                                                           |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 101<br>102                                                         |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 102                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
| ·            | 103                                                                |          |          |                                     |          | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |    |          |          |
|              | 103<br>104<br>105                                                  |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 105                                                                |          | _        |                                     | _        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
| $\vdash$     | 106<br>107                                                         | -        | _        |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 108                                                                |          | _        | _                                   |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 109                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    | $\vdash$ |          |
|              | 110                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 111                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 111<br>112<br>113                                                  |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | L.,               | _  |          |          |
|              | 113                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   | _  |          |          |
| <u> </u>     | 114<br>115<br>116<br>117                                           |          | Щ        |                                     | Ш        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u> </u>          | _  | $\vdash$ |          |
|              | 115                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   | _  | _        |          |
| $\vdash$     | 117                                                                | $\vdash$ | -        | $\vdash$                            | $\vdash$ | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |    | $\vdash$ | _        |
|              | 118                                                                | -        | -        | _                                   | _        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    | -        |          |
|              | 119                                                                |          | -        |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    | -        |          |
|              | 120                                                                | $\vdash$ |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 121                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | •                 |    |          |          |
|              | 122                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 123                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | _                 |    |          |          |
|              | 124                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    | _        |          |
|              | 125                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          | _        |
|              | 120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129 |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 128                                                                |          |          |                                     | $\vdash$ |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                 |    |          |          |
|              | 129                                                                |          | _        |                                     | _        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | $\vdash$          |    |          |          |
|              | 130                                                                |          |          | $\vdash$                            | _        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 131                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 130<br>131<br>132<br>133<br>134<br>135<br>136                      |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 133                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | L                 |    |          |          |
| L            | 134                                                                |          |          |                                     | _        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | L                 |    | L.       |          |
|              | 135                                                                |          |          | _                                   | _        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | L.                |    | ┡        |          |
|              | 136                                                                |          | _        |                                     | _        | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                   |    | _        |          |
| -            | 13/                                                                | -        | -        | -                                   | $\vdash$ | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | $\vdash$          |    | ├        | $\vdash$ |
| <u> </u>     | 138<br>139                                                         | $\vdash$ |          | H                                   |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | H                 |    | H        |          |
|              | 140                                                                | П        |          | П                                   | Н        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 141                                                                |          |          |                                     | Г        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 142                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 143                                                                |          |          |                                     |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |    |          |          |
|              | 144                                                                |          |          |                                     |          | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ld}}}}}}} \lgotion {ledymbol{eta}} \end{picture}}}$ |                   |    | _        |          |
| <u> </u>     | 145                                                                | _        |          | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | ļ        | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | $ldsymbol{f eta}$ |    | <u> </u> |          |
|              | 146                                                                | <u> </u> | $\vdash$ | <u> </u>                            | <u> </u> | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <u> </u>          | _  | <u> </u> | _        |
| <u> </u>     | 147                                                                | -        | $\vdash$ |                                     | $\vdash$ | H                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ⊢                 | H  | -        | -        |
| <del> </del> | 148                                                                | -        |          |                                     | $\vdash$ | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <del> </del>      | ├— | $\vdash$ | $\vdash$ |
| <del> </del> | 150                                                                | -        | -        |                                     | $\vdash$ | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                 | -  | $\vdash$ | $\vdash$ |
| ı            | , , , , ,                                                          | 1        | I        | 1                                   |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1                 | 11 | 1        | ı        |